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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	Smith, John
Art Unit	
Examiner Name	
Attorney Docket Number	7719.116

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Attorney Docket Number	7719.116
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## U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JPL	A	US- 3,868,158	02.25.1975	Laboue	**
	B	US- 4,258,967	03.31.1981	Boudreau	*
	C	US- 4,672,509	06.09.1987	Speraw	**
	D	US- 4,699,270	10.13.1987	Bohm	**
	E	US- 4,774,631	09.27.1988	Okuyama	**
	F	US- 4,879,634	11.07.1989	Storrow	*
	G	US- 4,977,532	12.11.1990	Borkowicz	*
	H	US- 5,010,444	04.23.1991	Storrow	*
	I	US- 5,216,579 A	06.01.1993	Basara	*
	J	US- 5,460,441 A	10.24.1995	Hastings	*
	K	US- 5,570,740 A	11.05.1996	Flores	**
	L	US- 5,571,256 A	11.05.1996	Good	*
	M	US- 5,684,671 A	11.04.1997	Hobbs	*
	N	US- 5,877,938 A	03.02.1999	Hobbs	*
	O	US- 5,896,273 A	04.20.1999	Varghese	*
P	US- 6,025,989 A	02.15.2000	Ayd	*	
Q	US- 6,058,025 A	05.02.2000	Ecker	*	
R	US- 6,069,797 A	05.30.2000	Widmayer	**	
S	US- 6,075,698 A	06.13.2000	Hogan	*	

**FOREIGN PATENT DOCUMENTS**

[illegible]

**Examiner  
Signature**

Date  
Considered

3/5/04

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- \* disclosed in pre-examination search  
\*\* disclosed in co-pending US Application  
\*\*\* disclosed by 3rd party

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Substitute for form 1449/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		<b>Complete if Known</b>	
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Sheet 12 of 5		Attorney Docket Number	7719.116

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		Number-Kind Code <sup>2</sup> (if known)			
/s/ [Signature]	T	US- 6,185,098 B1	02.06.2001	Benavides	**
	U	US- 6,220,456 B1	04.24.2001	Jensen	*
	V	US- 6,305,556 B1	10.23.2001	Mayer	*
	W	US- 6,315,249 B1	11.13.2001	Jensen	*
	X	US- 6,325,636 B1	12.04.2001	Hipp	*
	Y	US- 6,496,366 B1	12.17.2002	Coglitore	**
	Z	US- 2002/0006026 A1	01.17.2002	Takahashi	**
	AA	US- 6,499,609 B2	12.31.2002	Patriche	**
/s/ [Signature]	BB	US- Re 35,915	10.06.1998	Hastings	*
	CC	US- Des. 407,385	03.30.1999	Belanger	*
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/s/	DD	JP 11-135694	05.21.1999	Kondo Yoshihiro	**	✓
	EE	JP 8-278834			**	
/s/	FF	JP 03-164999	07.16.1991	Kajiwara Shinji	***	✓
	GG	JP 05-183282	07.23.1993	Fijita Shuhei	***	✓
	HH	JP 07-312494	11.28.1995	Nakagawa Ryoich	***	✓
	II	JP 08-172287	07.02.1996	Kaneko Masahiko	***	✓

Examiner Signature: <i>[Signature]</i>	Date Considered	3/5/04
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Attorney Docket Number	7719.116

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		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)				
JL	JJ	PCT/JP85/00640	11.15.1985	Katsuo Okuyama	***	✓
	KK	JP U4-28496	03.06.1992	Junichi	***	✓
	LL	JP 63-50196			***	
	MM	JP 57-128194			***	
	NN	JP 57-6296	01.13.1982	Masahira Abe	***	✓
JL	OO	JP 62-73592			***	

Examiner Signature	<i>Mark A. Paul</i>	Date Considered	3/5/04
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\*\*\* disclosed by third party

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Sheet 4

of 5

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Filing Date

**First Named Inventor**

Smith, John	
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**Art Unit**

**Examiner Name**

Attorney Docket Number	7719.116
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		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
YJL	PP	JP 08-88489	02.04.1996	Hakamadani	***
	QQ	JP 56-15097			

**Examiner  
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Date Considered

3/5/04

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**First Named Inventor**

Smith, John

**Art Unit**

**Examiner Name**

Sheet

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of

5

Attorney Docket Number

7719.116

### NON PATENT LITERATURE DOCUMENTS

[illegible]Examiner  
Signature

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